CORRECTED **VERSION***

(30) Priority Data:

09/104,295







WORLD INTELLECTUAL PROPERTY ORGANIZATION International Bureau

INTERNATIONAL APPLICAT	ION PUBLIS	HED I	JNI	DER THE PATENT COOPERATION	N TREATY (PC1)
(51) International Patent Classification ⁶ : C12Q 1/68, 1/70, C12N 13/00, C07H 21/02, 21/04, A01N 43/04		.,		1) International Publication Number:	WO 99/67427
			(4	3) International Publication Date: 29	December 1999 (29.12.99)
(21) International Application Number:				(81) Designated States: AE, AL, AM, A BR, BY, CA, CH, CN, CU, CZ, GD, GE, GH, GM, HR, HU, ID	DE, DK, EE, ES, FI, GB
(22) International Kiling Date:	24 June 1999 (24.06.9	<i>)</i> 9)	GD, GE, GH, GM, HK, HO, ID	, 11, 114, 13, 31, RC, RC

US

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24 June 1998 (24.06.98)

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KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published

With international search report.

Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

(54) Title: MEANS AND METHODS FOR MONITORING NUCLEOSIDE REVERSE TRANSCRIPTASE INHIBITOR ANTIRETRO-VIRAL THERAPY AND GUIDING THERAPEUTIC DECISIONS IN THE TREATMENT OF HIV/AIDS

(57) Abstract

This invention relates to antiviral drug susceptibility and resistance tests to be used in identifying effective drug regimens for the treatment of human immunodeficiency virus (HIV) infection and acquired immunodeficiency syndrome (AIDS) and further relates to the means and methods of monitoring the clinical progression of HIV infection and its response to antiretroviral therapy, particularly nucleoside reverse transcriptase inhibitor therapy using phenotypic susceptibility assays or genotypic assays.

INTERNATIONAL SEARCH REPORT

International application No.

	INTERNATIONAL SEARCH REPORT		PCT/US99/14486				
IPC(6) :C US CL :4 According to	SIFICATION OF SUBJECT MATTER C12Q 1/68, 1/70; C12N 13/00; C07H 21/02, 21/04; A01: 135/5, 6, 173.3; 536/23.1, 23.72; 514/44 International Patent Classification (IPC) or to both nation		and IPC				
B. FIELI	OS SEARCHED	classification syn	ibols)				
Minimum documentation searched (classification system followed by classification symbols)							
	35/5, 6, 173.3; 536/23.1, 23.72; 514/44						
Documentation NONE	on searched other than minimum documentation to the ex	tent that such docu	ments are included i	n the fields searched			
	ata base consulted during the international search (name Extra Sheet.	of data base and,	where practicable,	search terms used)			
	UMENTS CONSIDERED TO BE RELEVANT						
	Citation of document, with indication, where appro	priate, of the relev	ant passages	Relevant to claim No.			
Y	KREBS et al. Single-Step Kinetics of H. Mutants Responsible for Virus Resistant Zidovudine and 3-TC. Biochemistry. Jupages 10292-10300, especially page paragraph.	1-31					
Y	KLEIM et al. In Vitro Selection for Difference the HIV-1 Reverse Transcriptase Using Pressure of the Nonnucleoside Reverse 1097. Virology. February 1997, Vol. 22 especially Abstract and Table 2.	1-31					
1	ther documents are listed in the continuation of Box C.	•T• later docum		nternational filing date or priority			
·^.	*A* document defining the general state of the art which is not considered to be of particular relevance document of particular relevance; the claimed invention cannot be a document of particular relevance; the claimed invention cannot be a document of particular relevance; the claimed invention cannot be a document of particular relevance; the claimed invention cannot be a document of particular relevance; the claimed invention cannot be a document of particular relevance; the claimed invention cannot be a document of particular relevance.						
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•0•	document referring to an oral disclosure, use, exhibition or other means	being obv	with one or more other a lous to a person skilled i member of the same par	n the sit			
1	document published prior to the international filing date but later than the priority date claimed	-	f the international				
Date of th	ne actual completion of the international search	Date of mailing o	21 OC	1999			
Name and Commis Box PC	d mailing address of the ISA/US sioner of Patents and Trademarks T gton, D.C. 20231	Authorized office HANKYEL Telephone No.	T. PARK, PH.D. (703) 308-0196	JOYCE BRIDGERS PARALEGAL SPECIALIST CHEMICAL MATRIX			